FORM PTO-1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1875.0360001	APPLICATION NO. 10/050,762
	APPLICANT Merugu *et al.*	
	FILING DATE January 18, 2002	GROUP 2175

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA5						
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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brw	AR	5	Woo, T.," A Modular Approach to Packet Classification: Algorithms and Results," IEEE INFOCOM, IEEE, March 2000, 10 pages.
	AS	5	
	AT	5	
	AU	5	

EXAMINER Brian M. Ogden — DATE CONSIDERED 5/29/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						N/A
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	AO1						N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

brw	AR	1	Boyd, J., "Using CAM in Today's High-Speed Networks," [retrieved August 15, 2002] at http://www.eedesign.com/design/cam/cam.html, 11 pages.
brw	AS	1	Buddhikot, M. et al, "Space Decomposition Techniques for Fast Layer-4 Switching," *Proceedings of Protocols for High Speed Networks*, Salem, Massachusetts, August 1999, 19 pages.
brw	AT	1	Charikar, M. et al, "Combinatorial feature selection problems," *Proceedings of the 41st Annual Symposium on Foundations of Computer Science*, IEEE, November 12-14, 2000, pages 631-640.
brw	AU	1	Dash, M. and Liu, H., "Feature Selection for Classification," *Intelligent Data Analysis*, Elsevier Science B.V., 1997, pages 131-156.

EXAMINER Belinda M. Ortiz	DATE CONSIDERED 5/28/04

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL2						
	AM2						N/A
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bnw	AR	2	Degermark, M. et al, "Small Forwarding Tables for Fast Routing Lookups," Computer Communication Review, ACM, Vol. 27, No. 4, October 1997, pages 3-14.
bnw	AS	2	Feldmann, A. and Muthukrishnan, S., "Tradeoffs for Packet Classification," *Proceedings IEEE INFOCOM 2000*, IEEE, March 26-30, 2000, vol. 3, pages 1193-1202.
bnw	AT	2	Gupta, P. and McKeown, N., "Packet Classification using Hierarchical Intelligent Cuttings," *Hot Interconnects VII*, August 1999, 9 pages.
bnw	AU	2	Gupta, P. and McKeown, N., "Algorithms for Packet Classification," *IEEE Network Magazine*, IEEE, March/April 2001, pages 24-32.

EXAMINER	Belix M. Ortiz	DATE CONSIDERED	5/28/04

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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bnw	AR	3	Gupta, P. and McKeown, N., "Packet Classification on Multiple Fields," *ACM SIGCOMM*, ACM, September 1999, 14 pages.
bnw	AS	3	Koller, D. and Sahami, M., "Toward Optimal Feature Selection," *Machine Learning - Proceedings of the Thirteenth International Conference (ICML '96)*, Morgan Kaufmann Publishers, July 3-6, 1996, pages 284-292.
bnw	AT	3	Lakshman, T.V. and Stiliadis, D., "High-Speed Policy-based Packet Forwarding Using Efficient Multi-dimensional Range Matching," ACM SIGCOMM, ACM, September 1998, pages 203-214.
bnw	AU	3	Ruiz-Sánchez, M.Á. et al., "Survey and Taxonomy of IP Address Lookup Algorithms," *IEEE Network Magazine*, IEEE, Vol. 15, No. 2, March/April 2001, pages 8-23.

EXAMINER Brian M. Ochs	DATE CONSIDERED 5/28/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1875.0360001	APPLICATION NO. 10/050,762
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

bmo	AR	4	Srinivasan, V. et al., "Packet Classification using Tuple Space Search," *ACM SIGCOMM*, ACM, September 1999, pages 135-146.
bmo	AS	4	Srinivasan, V.et al., "Fast and Scalable Layer Four Switching," *ACM SIGCOMM*, ACM, September 1998, pages 191-202.
bmo	AT	4	Tsuchiya, P.F., "A Search Algorithm for Table Entries with Non-contiguous Wildcarding," Bellcore, 1991, 10 pages [online], [retrieved September 6, 2002]. Retrieved from the Internet: <URL: http://marcel.wanda.ch/Archive/Cecilia.pdf>.
bmo	AU	4	Waldvogel, M. et al., "Scalable High Speed IP Routing Lookups," *Computer Communication Review*, ACM, Vol. 27, No. 4, October 1997, pages 25-36.

EXAMINER	DATE CONSIDERED
Belino M. Ortiz	5/28/04

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FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.	APPLICATION NO.
1875.0360001	10/050,762
APPLICANT: MERUGU *et al.*	
FILING DATE: January 18, 2002	GROUP: 2175

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
bmo	AA1	5,598,410	01/1997	Stone	370	469	12/29/94
bmo	AB1	5,938,736	08/1999	Muller *et al.*	709	245	6/30/97
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
bmo	AL1	0 594 196 A1	04/27/1994	EPO			Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AR	5	
AS	5	Copy of Search Report for European Application No. 02250549.9, issued on July 3, 2003.
AT	5	

EXAMINER: Bélix M. Ortiz — DATE CONSIDERED: 5/28/04

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